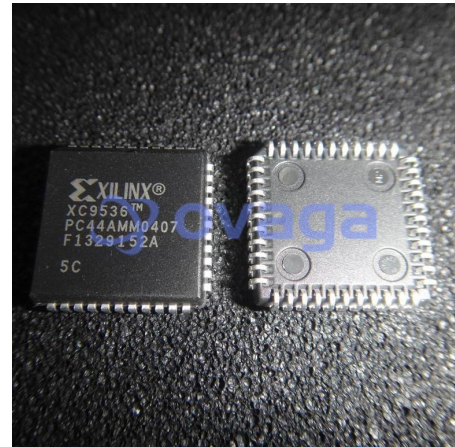


XC9536 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9536-5PC44C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC9536-5PC44C is a type of programmable logic device (PLD) manufactured by Xilinx, which is a company that specializes in producing field-programmable gate arrays (FPGAs) and other programmable logic devices.

Features

It has 36 macrocells that can be configured for either combinatorial or sequential logic.

It has a 5ns maximum propagation delay.

It has a 5V power supply.

It is housed in a 44-pin plastic quad flat package (PQFP).

Application

Control logic for digital circuits

Interface logic for peripheral devices

Glue logic for system-level integration

Programmable delay lines

State machines

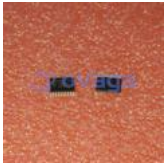


Related Products



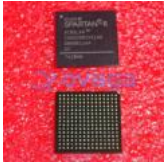
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



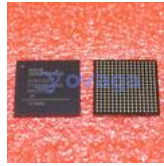
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48